

JOB NO. 4733 DIXIE CARRIER -  
BARGE DC-305 6/95

HER 02097

# HERCULES

MARINE SERVICES CORPORATION

P. O. Drawer O • Freeport, Texas 77541

INVOICE NO. : 3025-95  
DATE : 06/30/95  
Job No. : 4733-1  
Location : Freeport Yard

TO: Dixie Carriers

PLEASE REMIT PAYMENTS TO:  
11011 RICHMOND  
SUITE 500  
HOUSTON, TX. 77042

Terms : Net 30

PO#951053

FOR: Service to barge DC305 as follows:

Set up equipment  
Strip out all free product  
Blow cargo pipeline and stripping system  
Vacuum blow dry cargo tanks  
Remove equipment  
Close barge

Labor: Leadman 7 @ 48.00	\$ 384.00
Journey 44.5 @ 44.25	1,969.12

Equipment:

Compressor 14 @ 44.00	616.00
Air movers 42 @ 5.00	210.00
Vacuum 5 @ 18.00	90.00
2" stripping pump 2 @ 12.00	24.00

Stock material 111.40 + 22.28	<u>133.68</u>
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TOTAL AMOUNT DUE	\$3,426.80
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Arrived: 6/22/95  
Completed: 6/22/95  
Product: PY-GAS

PHONE: (409) 233-6371

Strength through Experience, Equipment, Know-How

HER 02098

JOB NO: 4733CUSTOMER: DixieEQUIP: DC 305FOUR-PAV: S/P                      @ 36.00O/P                      @ 51.75EIGHT-PAV: S/P                      @ 33.50O/P 8 @ 40.00TOWNEY: S/P                      @ 31.00O/P 44.5 @ 44.25DISTORAL:                      gal @ .35MATERIAL: 111.40 plus 20% 22.28STOCK MATERIAL:                      plus 20%

## EQUIP:

COMPRESSOR 14 @ 44.00AIR MOVIE 42 @ 5.00FORKLIFT                      @ 20.00TACKLER                      @ 10.00STEAM TIC                      @ 60.00VACUUM 5 @ 18.00HAND ROSE                      @ 10.00WELDING MACHINE                      @ 15.00GRABBYTICKER                      @ 50.00CRANE                      @ 120.00FLATBED TRUCK                      @ 20.003" GAS PUMP                      @ 14.002" SHIPPING PUMP 2 @ 12.00BUTTERMILK                      @ 10.004" ELECT PUMP                      @ 15.00WORK DANCE                      @ 25.00CUTTING TIC                      @ 8.00TOTAL:                      @ 1100.00 / dayARRIVED:                      COMPLETED:                      DEPARTED:                     FUEL:                      LOAD:                     TOTAL INVOICE: 3426.80 <sup>16</sup>1 flashlight 12.004pr gloves @ 1.75 7.004 batteries 2.25 9.004 coveralls 2.85 11.4010 filters 6.00 60.001 gasket 6.00 6.001 gasket 6.00 6.00111.40

JOB NO: 4733

BARGE NAME: DL-305

DATE: 6-22-95

W O R K S C O P E

SETUP EQUIPMENT ✓

STRIP OUT ALL FREE PRODUCT ✓

HOT WATER WASH AND BLOW PIPELINE AND STRIPPING SYSTEM                     

HOT WATER WASH CARGO TANKS                     

COLD WATER WASH PIPE LINE AND STRIPPING SYSTEM                     

COLD WATER WASH CARGO TANKS                     

HOT CHEMICAL WASH                     

BLOW CARGO PIPELINE AND STRIPPING SYSTEM ✓

VACUUM BLOW DRY CARGO TANKS ✓

SWEEP POWDER RUST FROM CARGO TANK FLOORS ✓

WASH AND STRIP DECK AROUND ENGINE AND HEADERS ✓

PRESSURE TEST CARGO PIPELINE TO 40# PSI ✓

CLEAN OFF DECK ✓

REMOVE EQUIPMENT ✓

CLOSE BARGE ✓

HER 02100



P.O. Drawer O  
Freeport, Texas 77541

Strength through experience, equipment, know-how

Office: (409) 233-6371  
Fax: (409) 233-6375

### FINAL CHECK LIST

DATE: 6-22-95

BARGE: D.C. 305

BLIND NUMBER CHECKED 2 REPLACED GASKET YES NO ✓  
GATE VALVE NUMBER CHECKED 3 REPLACED GASKET YES NO ✓  
PLUGS NUMBER CHECKED 1 REPLACED PLUG YES NO ✓  
\* CHECK VALVE NUMBER CHECKED 1 REPLACED GASKET YES ✓ NO ✓  
DEEPWELL BLIND NUMBER CHECKED 1 REPLACED GASKET YES ✓ NO ✓  
  
BELOW DECK CARGO PIPELINE BLIND NUMBER 2 REPLACED GASKET YES NO ✓  
BELOW DECK CARGO PIPELINE BLIND REMOVED YES NO ✓  
DRIP PANS VALVES: CLOSED BY SAM  
DRIP PANS COVER: CLOSED BY SAM  
CONTAINMENT AREA PLUG OR VALVES: CLOSED BY Joe

AIR TEST CARGO LINE - 40psi - USING SOAP

SIGNATURE OF TESTER: Alfredo Quinto

WITNESS: F. J. Garcia

- \* CHECK VALVE GASKET WILL BE REPLACED
- \* AIR TEST IS LAST THING TO BE DONE BEFORE RELEASING BARGE.

HER 02101



Strength through environmental awareness and customer service

P.O. Drawer O  
Freeport, Texas 77541

Office (409) 233-6371  
Fax. (409) 233-6375

EQUIPMENT	HOURS USED.	HOURLY RATE	TOTAL PRICE
COMPRESSOR	<del>00</del> 14	44.00	
AIR MOVERS	60 42	5.00	
VACUUM	5	20.00	
BOILER		80.00	
HAND HOSE	0 5	10.00	
BUTTERWORTH		10.00	
2" STRIP PUMP	2	12.00	
3" DIESEL PUMP		14.00	
4" ELECT PUMP		15.00	
CRANE		130.00	
CHERRY PICKER		50.00	
FORKLIFT		20.00	
TUG BOAT		80.00	
WELD MACHINE		15.00	
CUTTING RIG		3.00	
WORK BARGE		35.00	
HAUL OUT		1100.00	

DATE: 6-22-95 JOB NO: 4733 BARGE NAME: D-C-305

HER 02102

JOB NO. 47-33  
BARGE NO. D.C. 305  
CUSTOMER \_\_\_\_\_  
PRODUCT 2 1/2" 4" 5" 6" GASOLINE

ETA \_\_\_\_\_  
DATE/TIME ARRIVAL \_\_\_\_\_  
DATE/TIME STARTED \_\_\_\_\_  
DATE/TIME COMPLETED \_\_\_\_\_

DISPOSAL AMOUNT \_\_\_\_\_ AMOUNT STRIPPED 1.800

CLEANING INSTRUCTION BY: \_\_\_\_\_ BY: \_\_\_\_\_

COMPLETION SCHEDULE BY: M. Allen

OVERTIME AUTHORIZED BY: \_\_\_\_\_

BARGE INSPECTED BY: Charles Piquette DATE/TIME: \_\_\_\_\_

BARGE RELEASED TO: Bob TO DATE/TIME: \_\_\_\_\_

DEEPWELL OPENED: YES ☒ NO ☐ CLOSED BY LUCIO NEW GASKET YES ☒ NO ☐

BELOW DECK CARGO PIPELINE: BLIND OPEN YES ☐ NO ☒ CLOSED BY \_\_\_\_\_ NEW GASKET

DECK CHECK VALVE OPENED: YES ☒ NO ☐ CLOSED BY SAM NEW GASKET YES ☒ NO ☐

DECK HEADER BLINDS OPEN: YES ☒ NO ☐ CLOSED BY SAM NEW GASKET YES ☒ NO ☐

DECK HEADER DRAIN PLUG OPEN: YES ☒ NO ☐ CLOSED BY Joe

VAPOR RECOVERY HEADER OPENED: YES ☒ NO ☐ CLOSED BY Joe NEW GASKET YES ☒ NO ☐

RUST SCALE: YES ☐ NO ☒ WASHED OUT ☐ BUCKETED OUT ☐

NUMBER OF CARGO TANKS 6

NUMBER OF DECK VALVES 600

DECK STRIPPED: YES N/A NO ☐ PIPE PRESSURE TEST DATE: \_\_\_\_\_

DRIE PANS STRIPPED: YES ☒ NO ☐

WEATHER: TEMP 95 RAIN ☐ FOG ☐ HUMIDITY ☐ OVERCAST ☐ CLOUDY ☐ CLEAR ☐

PIPELINE WASHED: NO PIPELINE BLOWN Yes PIPELINE SUMPS INSPECTED Charles Piquette

BOW RAKE CHECKED: YES ☒ NO ☐ STERN RAKE: YES ☒ NO ☐

VOIDS: YES ☒ NO ☐ SAFETY EQUIPMENT USED: \_\_\_\_\_

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# WORK SCOPE

HER 02103

## HAZARDS COMMUNICATION STANDARD

OSHA 1910.1200

## EMPLOYEE HAZARDOUS MATERIALS TRAINING PROGRAM

Date 6-22-95Plant HERCULESArea GAS Free DOCK  
D.C. 305Supervisor [Signature]Client Safety                     

The following listed materials are considered to be hazardous to the employees working in this area:

PR RCL 4515 GASOLINE

The employees assigned to work in this area have been informed of the hazardous materials in this area, the hazards they present to the workers, the location of hazards listed, the protective equipment that has been provided and where it is located, and procedures to be followed in case of an accidental exposure. I have received the training listed above and will so designate by signing this form.

NAME	BADGE	NAME	BADGE
<u>[Signature]</u>	<u>          </u>	<u>          </u>	<u>          </u>
<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
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HER 02104

# M A T E R I A L   S A F E T Y   D A T A   S H E E T

The Dow Chemical Company, Midland, MI 48674 Emergency Phone: 517-636-4400

Product Code: 13497

PAGE: 1

Product Name: PYROLYSIS GASOLINE

Effective Date: 09/21/92

Date Printed: 07/28/94

MSD: 003711

## 1. INGREDIENTS: (% w/w, unless otherwise noted)

1,3-Butadiene	CAS# 000106-99-0	0.1-0.7%
Isopentane	CAS# 000078-78-4	0.0-1.9%
Pentene-1	CAS# 000109-67-1	0.7-1.7%
Isoprene	CAS# 000078-79-5	0.7-2.4%
Pentane	CAS# 000109-66-0	0.0-2.5%
Cis-pentene-2	CAS# 000142-29-0	0.6-1.5%
2-Methyl-butene-2	CAS# 000513-35-9	0.0-1.2%
Trans-1,3-pentadiene	CAS# 002004-70-8	0.7-1.8%
1,3-Cyclopentadiene	CAS# 000542-92-7	1.5-3.7%
Cis-1,3-pentadiene	CAS# 001574-41-0	0.4-1.2%
Benzene	CAS# 000071-43-2	28.0-52.4%
1,3-Cyclohexadiene	CAS# 000592-57-4	0.5-2.0%
Cyclohexane	CAS# 000110-82-7	0.0-0.1%
Toluene	CAS# 000108-88-3	5.5-17.4%
Ethyl-benzene	CAS# 000100-41-4	0.4-2.4%
Xylenes	CAS# 001330-20-7	0.5-2.6%
Styrene	CAS# 000100-42-5	2.3-5.3%
N-propyl-Benzene	CAS# 000103-65-1	0.0-0.4%
Methyl-ethyl-benzenes	CAS# 000611-14-3	0.1-0.6%
	000620-14-4	
	000622-96-8	
Tri-methyl-benzenes	CAS# 000526-73-8	0.1-0.7%
	000095-63-6	
	000108-67-8	
Vinyl-toluenes	CAS# 025013-15-4	0.1-1.1%
DCPD	CAS# 000077-73-6	5.8-13.1%
Indene	CAS# 000095-13-6	0.6-2.8%
CPD-MCPD Codimers		0.9-4.4%
Naphthalene	CAS# 000091-20-3	0.0-1.3%
Biphenyl	CAS# 000092-52-4	0.1-0.9%

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). In addition, other substances not 'Hazardous' per this OSHA Standard may be listed. Where proprietary ingredient shows, the identity may be made available as provided in this standard.

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HER 02105

The Dow Chemical Company, Midland, MI 48674 Emergency Phone: 517-636-4400

Product Code: 13497

PAGE: 2

Product Name: PYROLYSIS GASOLINE

Effective Date: 09/21/92

Date Printed: 07/28/94

MSD: 003711

2. PHYSICAL DATA:

BOILING POINT: 80.0-450 F, 26 -232 C

VAP. PRESS: 413.7-620.6 mmHG @ 37.8C

VAP. DENSITY: (AIR=1): >1

SOL. IN WATER: negligible

SP. GRAVITY: 0.82-0.89, 60/60F

APPEARANCE: Clear, slightly yellow to dark amber liquid

ODOR: pungent aromatic highly irritating

3. FIRE AND EXPLOSION HAZARD DATA:

FLASH POINT: <-60F, (-51C )

METHOD USED: Estimated from component data.

FLAMMABLE LIMITS

LFL: 1.0 (estimated)

UFL: 12.0 (estimated)

EXTINGUISHING MEDIA: Foam, water spray.

FIRE AND EXPLOSION HAZARDS: Keep vapors away from possible ignition sources. EXTREMELY FLAMMABLE. Vapors are heavier than air and may travel long distances to a source of ignition and flash back. Use water with caution. Material is lighter than water and fire could be spread by use of water in an area where water could not be contained. But a water spray can be used to cool exposed containers. Do not extinguish due to flash back potential.

FIRE-FIGHTING EQUIPMENT: Fire-fighters should wear full-faced mask, self-contained breathing apparatus which provides eye protection. Use full Turn-out suit.

4. REACTIVITY DATA:

STABILITY: (CONDITIONS TO AVOID) Material similar to gasoline. Keep away from heat, flames, and spark-producing equipment.

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HER 02106

The Dow Chemical Company, Midland, MI 48674 Emergency Phone: 517-636-4400

Product Code: 13497

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Product Name: PYROLYSIS GASOLINE

Effective Date: 09/21/92

Date Printed: 07/28/94

MSD: 00311

4. REACTIVITY DATA: (CONTINUED)

Avoid high temperatures which may cause decomposition and large pressure increases.

INCOMPATIBILITY: (SPECIFIC MATERIALS TO AVOID) Oxidizing material.

HAZARDOUS DECOMPOSITION PRODUCTS: Dimers may decompose to monomers if sufficient heat is present, thus leading to an increase in vapor pressure. Combustion with insufficient air will produce carbon monoxide.

HAZARDOUS POLYMERIZATION: Will not occur.

5. ENVIRONMENTAL AND DISPOSAL INFORMATION:

ACTION TO TAKE FOR SPILLS: Keep unnecessary people away; isolate hazard area and deny unnecessary entry. Remove all possible ignition sources. A portion of the material vaporizes rapidly. If without risk, shut off all sources of ignition and leak. If large spill, dike to prevent entry into sewers. Foam to slow vaporization rate. If small leak, absorb with absorbent material.

DISPOSAL METHOD: Recover or incinerate in properly designed furnace. Comply with federal, state and local laws and regulations. Contact The Dow Chemical Company for additional information.

6. HEALTH HAZARD DATA:

EYE: Vapors may irritate eyes. May cause moderate irritation with corneal injury. Vapors may cause lacrimation (tears).

SKIN CONTACT: Short single exposure may cause skin irritation. Prolonged or repeated exposure may cause skin burns. Repeated contact may cause drying or flaking of skin. May cause more severe response if confined to skin. The dermal LD50 has not

(Continued on Page 4)

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The Dow Chemical Company, Midland, MI 48674 Emergency Phone: 517-636-4400

Product Code: 13497

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Product Name: PYROLYSIS GASOLINE

Effective Date: 09/21/92

Date Printed: 07/28/94

MSD: 003711

6. HEALTH HAZARD DATA: (CONTINUED)

been determined.

**SKIN ABSORPTION:** A single prolonged exposure is not likely to result in the material being absorbed through skin in harmful amounts. Repeated skin exposure may result in absorption of harmful amounts.

**INGESTION:** Single dose oral LD50 has not been determined. Single dose oral toxicity is believed to be low. Small amounts swallowed incidental to normal handling operations are not likely to cause injury; however, swallowing amounts larger than that may cause serious injury, even death. Ingestion may cause irritation of the mouth, throat, and gastrointestinal tract. If aspirated (Liquid enters the lung), may cause lung damage or even death due to chemical pneumonia, a condition caused by petroleum and petroleum-like solvents. If aspirated (Liquid enters the lung), may be rapidly absorbed through the lungs and result in injury to other body systems.

**INHALATION:** A single brief (minutes) inhalation exposure to easily attainable concentrations may cause adverse effects. A single prolonged (hours) excessive inhalation exposure may cause serious adverse effects, even death. Signs and symptoms of excessive exposure may be anesthetic or narcotic effects, central nervous system effects, may cause irritation to upper respiratory tract and lungs, and may increase sensitivity to epinephrine and increase myocardial irritability (irregular heartbeats). Alcohol consumption and exertion may increase adverse effects.

**SYSTEMIC (OTHER TARGET ORGAN) EFFECTS:** Signs and symptoms of excessive exposure may be central nervous system (CNS) effects, neurologic signs and symptoms, irritation to upper respiratory tract, and may cause hemopoietic injury (damage to blood forming organs). Contains components which may cause lung, CNS, liver and kidney effects and which have caused hearing loss in laboratory animals and/or humans.

**CANCER INFORMATION:** Contains benzene, a carcinogen listed by IARC, NTP and OSHA. Benzene has been shown to cause cancer in laboratory animals and humans. Contains styrene, listed by IARC, and 1,3-butadiene, listed by IARC and NTP, as potential carcinogens. Contains naphthalene which has caused cancer in some laboratory animals.

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HER 02108

The Dow Chemical Company, Midland, MI 48674 Emergency Phone: 517-636-4400

Product Code: 13497

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Product Name: PYROLYSIS GASOLINE

Effective Date: 09/21/92

Date Printed: 07/28/94

MSD: 003711

6. HEALTH HAZARD DATA: (CONTINUED)

TERATOLOGY (BIRTH DEFECTS): Contains components which have caused toxicity to the fetus or birth defects in mice. 1,3-Butadiene was toxic to the fetus in laboratory animals at doses nontoxic to the mother.

REPRODUCTIVE EFFECTS: In animal studies, has been shown not to interfere with reproduction. (major components)

MUTAGENICITY (EFFECTS ON GENETIC MATERIAL): Contains a few components which have caused some mutagenic activity in vitro (test tube) tests and in animals. Results of isoprene in vitro ('test tube') mutagenicity tests have been negative. Isoprene has been shown to have mutagenic activity in animals.

7. FIRST AID:

EYES: Irrigate with flowing water immediately and continuously for 15 minutes. Consult medical personnel.

SKIN: Wash off in flowing water or shower.

INGESTION: Do not induce vomiting. Call a physician and/or transport to emergency facility immediately.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult oxygen should be administered by qualified personnel. Call a physician or transport to a medical facility.

NOTE TO PHYSICIAN: The decision of whether to induce vomiting or not should be made by an attending physician. If lavage is performed, suggest endotracheal and/or esophageal control. Danger from lung aspiration must be weighed against toxicity when considering emptying the stomach. If burn is present, treat as any thermal burn, after decontamination. Exposure may increase "myocardial irritability." Do not administer sympathomimetic drugs unless absolutely necessary. No specific antidote. Supportive care. Treatment based on judgment of the physician in response to reactions of the patient.

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HER 02109

The Dow Chemical Company, Midland, MI 48674 Emergency Phone: 517-636-4400

Product Code: 13497

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Product Name: PYROLYSIS GASOLINE

Effective Date: 09/21/92

Date Printed: 07/28/94

MSD: 003711

#### 8. HANDLING PRECAUTIONS:

EXPOSURE GUIDELINE(S): Ethylbenzene: ACGIH TLV and OSHA PEL are 100 ppm TWA; 125 ppm STEL.  
Xylene: ACGIH TLV and OSHA PEL are 100 ppm TWA, 150 ppm STEL.  
Vinyl toluene: ACGIH TLV is 50 ppm TWA; 100 ppm STEL. OSHA PEL is 100 ppm.  
Indane: ACGIH TLV and OSHA PEL are 10 ppm.  
Naphthalene: ACGIH TLV and OSHA PEL are 10 ppm TWA, 15 ppm STEL.  
N-Pentane: ACGIH TLV and OSHA PEL are 600 ppm TWA, 750 ppm STEL.  
Benzene: Dow IHG is 10 ppm, Ceiling. ACGIH TLV is 10 ppm TWA, A2. OSHA PEL is 1 ppm TWA and 5 ppm STEL.  
Toluene: ACGIH TLV is 50 ppm TWA, skin. OSHA PEL is 100 ppm TWA, 150 ppm STEL.  
Styrene, monomer: ACGIH TLV and OSHA PEL are 50 ppm TWA, 100 ppm STEL.  
Dicyclopentadiene: ACGIH TLV and OSHA PEL are 5 ppm.  
Cyclopentadiene: ACGIH TLV and OSHA PEL are 75 ppm.  
Butadiene: ACGIH TLV is 10 ppm, A2. OSHA PEL is 1000 ppm.

VENTILATION: Use only with adequate ventilation. Provide general and/or local exhaust ventilation to control airborne levels below the exposure guidelines.

RESPIRATORY PROTECTION: Atmospheric levels should be maintained below the exposure guideline. When respiratory protection is required for certain operations, use an approved air-purifying respirator. For emergency and other conditions where the exposure guideline may be greatly exceeded, use an approved positive-pressure self-contained self breathing apparatus or positive-pressure airline with auxiliary self-contained air supply. In confined or poorly ventilated areas, use an approved positive-pressure supplied-air respirator.

SKIN PROTECTION: Use protective clothing impervious to this material. Selection of specific items such as gloves, boots, apron, or full-body suit will depend on operation. Remove contaminated clothing no later than the end of the work period and clean before reuse. Contaminated leather items, such as shoes, belts, and watchbands, should be removed and destroyed.

EYE PROTECTION: Use chemical goggles. If vapor exposure causes eye discomfort, use a full-face respirator.

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HER 02110

The Dow Chemical Company, Midland, MI 48674 Emergency Phone: 517-636-4400

Product Code: 13497

PAGE: 7

Product Name: PYROLYSIS GASOLINE

Effective Date: 09/21/92

Date Printed: 07/28/94

MSD: 003711

9. ADDITIONAL INFORMATION:

SPECIAL PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Face shield, gloves, and organic vapor respirator advised when transferring and sampling. Have properly grounded and bonded system for all transfer and storage equipment to avoid development of a charge.

OTHER NOTES: CERCLA reportable spill quantity approximately 20lbs based on benzene spill of 10lbs.

MSDS STATUS: Revised sections 6 and 8.

For information regarding state/provincial and federal regulations see the Regulatory Information Section.

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HER 02111

The Dow Chemical Company, Midland, MI 48674 Emergency Phone:517-636-4400

Product Code: 13497

Page: R-1

Product Name: PYROLYSIS GASOLINE

Effective Date: 09/21/92

Date Printed: 07/28/94

MSD: 003711

REGULATORY INFORMATION: (Not meant to be all-inclusive-- selected regulations represented.)

NOTICE: The information herein is presented in good faith and believed to be accurate as of the effective date shown above. However, no warranty, express or implied, is given. Regulatory requirements are subject to change and may differ from one location to another; it is the buyer's responsibility to ensure that its activities comply with federal, state or provincial, and local laws. The following specific information is made for the purpose of complying with numerous federal, state or provincial, and local laws and regulations. See MSD Sheet for health and safety information.

#### U.S. REGULATIONS

=====

SARA 313 INFORMATION: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

CHEMICAL NAME	CAS NUMBER	CONCENTRATION
BENZENE	000071-43-2	28 - 52.4 %
NAPHTHALENE	000091-20-3	< 1.3 %
ETHYL BENZENE	000100-41-4	0.4 - 2.4 %
STYRENE	000100-42-5	2.3 - 5.3 %
1,3-BUTADIENE	000106-99-0	0.1 - 0.7 %
TOLUENE	000108-88-3	5.5 - 17.4 %
XYLENE (MIXED ISOMERS)	001330-20-7	0.5 - 2.6 %

SARA HAZARD CATEGORY: This product has been reviewed according to the EPA "Hazard Categories" promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

An immediate health hazard  
A delayed health hazard  
A fire hazard

(Continued on Page R-2)

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HER 02112

**HERCULES**  
MARINE SERVICE CORP.  
FREEPORT, TEXAS

TOTAL VOTES

CLASS NO. \_\_\_\_\_

DC-305

STRIP AND BLOW  
DRY

**TOTAL HOURS**

52 1/2

**FOREMAN**

APPROVED  
BY

**HER 02113**

PLEASE FILL OUT EVERYTHING ON THIS PAGE BEFORE TURNING INTO SYLVIA

T I M E S H E E T

12-30100028C  
6 Tank

DATE: 6-22-95

JOB NO: 21733

BARCE NAME: D. C. 305

OVERHEAD: \_\_\_\_\_

OFFSHORE: \_\_\_\_\_

TIME START: 5:30

TIME STOP: 2:30 AM

NAME:

HOURS:

.....

DANIEL HERNANDEZ ✓ S/T O/T 8

JOE OLIVAREZ ✓ S/T O/T 9

SAM PETTIT ✓ S/T O/T 8 1/2

CABRIEL DE LA ROSA ✓ S/T O/T 2

CLAUDIO DUARTE ✓ S/T O/T 8

LUCIO NAJERA ✓ S/T O/T 9

JOSE CASAS ✓ S/T O/T 8

JOB DESCRIPTION: Strip & Blow Dry

Two pair of Separator Filters, Four (4) coveralls, Four (4) Headlight  
Batteries, (4) Four pair Rubber Gloves, and one (1) Headlight

HER 02114

# HERCULES OFFSHORE CO.

## MARINE REPAIR

MARINE OPERATIONS FACILITY

INVOICE NO. \_\_\_\_\_

ORDER No. H733

CUSTOMER P.O. \_\_\_\_\_

DATE	ORDER WRITTEN	ETA
	6-22-95	
	ARRIVAL	
	6-22-95	
DATE	COMPLETION DATE	
	6-22-95 15:30 - 6-22-95 2:30	
DATE	DEPARTURE DATE	
M/V <input type="checkbox"/> BARGE <input checked="" type="checkbox"/>		
NAME <u>DC-305</u>		
LOA _____ WIDTH _____		
FOREMAN		
<u>CLAUDIO DUARTE</u>		
LAST PRODUCT		
<u>PY-GAS TO PY GAS</u>		
GAS FREEING YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> CERTIFICATE REQUIRED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		
HAUL OUT FOR INSPECTION AND REPAIR YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		
ON WAYS _____ DATE: _____		
ON WAYS _____ DATE: _____		

CUSTOMER	NAME	
	<u>DIXIE</u>	
	BILLING ADDRESS	
CUSTOMER	CITY AND STATE	
CUSTOMER	PHONE NUMBER	
WORK AUTHORIZED BY		OFF AUTHORIZED BY
<u>M. GREFU</u>		<u>M. GREFU</u>
STOCK MATERIAL <input type="checkbox"/> YES <input type="checkbox"/> NO		
IF YES, COMPLETE STOCK MATERIAL TRANSFER TICKET		
OUTSIDE SERVICES <input type="checkbox"/> YES <input type="checkbox"/> NO		
IF YES, LIST		

### ITEM NUMBERS

- 1 STRIP AND BLOW DRX  
Material Used: Ten pair of Respirator Filters, Four (4) coversalls,
- 2 Four (4) Flashlight Batteries, Four (4) pair Rubber Gloves.  
One Flashlight that broke inside Barge.
- 3 \_\_\_\_\_
- 4 \_\_\_\_\_
- 5 \_\_\_\_\_
- 6 \_\_\_\_\_
- 7 \_\_\_\_\_
- 8 \_\_\_\_\_
- 9 \_\_\_\_\_
- 10 \_\_\_\_\_

THIS SHALL SERVE AS YOUR AUTHORIZATION TO PROCEED WITH THE ABOVE.

Signed: Claudio Duarte Date: 6-22-95

HER 02115

## HERCULES OFFSHORE CO.

INVOICE NO. \_\_\_\_\_

## MARINE REPAIR

MARINE OPERATIONS FACILITY

CUSTOMER P.O. \_\_\_\_\_

ORDER No. 4733

DATE	ORDER WRITTEN	ETA
	ARRIVAL	
	COMPLETION DATE	
	DEPARTURE DATE	
M/V <input type="checkbox"/> BARGE <input checked="" type="checkbox"/>		
NAME <u>DC-305</u>		
LOA _____ WIDTH _____		
FOREMAN		
<u>CLAUDIO DUARTE</u>		
LAST PRODUCT		
<u>PY-GAS TO PY GAS</u>		
GAS FREEING YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> CERTIFICATE REQUIRED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		
HAUL OUT FOR INSPECTION AND REPAIR YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		
ON WAYS _____ DATE: _____		
ON WAYS _____ DATE: _____		

CUSTOMER	NAME	
	BILLING ADDRESS	
	CITY AND STATE	
	PHONE NUMBER	
WORK AUTHORIZED BY		OFF AUTHORIZED BY
<u>M. GREEN</u>		<u>M. GREEN</u>
STOCK MATERIAL <input type="checkbox"/> YES <input type="checkbox"/> NO		
IF YES, COMPLETE STOCK MATERIAL TRANSFER TICKET		
OUTSIDE SERVICES <input type="checkbox"/> YES <input type="checkbox"/> NO		
IF YES, LIST		

## ITEM NUMBERS

1 STRIP AND BLOW DRY

2

3

4

5

6

7

8

9

10

THIS SHALL SERVE AS YOUR AUTHORIZATION TO PROCEED WITH THE ABOVE.

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

HER 02116